# Replacing the Press Roller

## Technical Note – 10100142 Rev. A


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# Safety Procedures

Before reading this Technical Note, please refer to the section on Safety Procedures in the Barak User's Manual.

# About this Technical Note

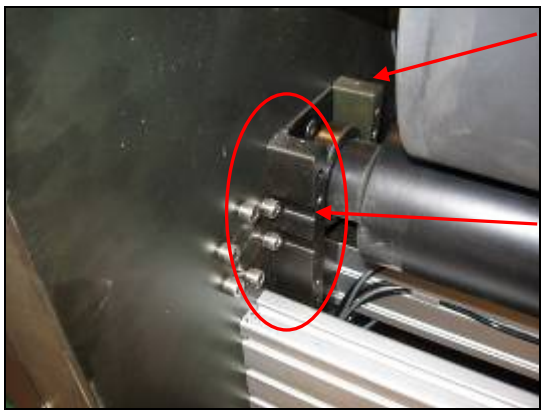
This Technical Note describes the procedure for replacing the PRESS ROLLERS on the **Barak** printer.

# Replacing the Press Rollers

There is no need to turn off the printer before carrying out this procedure.

1. Remove the ***front*** PRESS ROLLER LIMITER at each end of the Roller.

   Do not remove the rear one.




2. The limiter is assembled to the main frame with two screws and two pins.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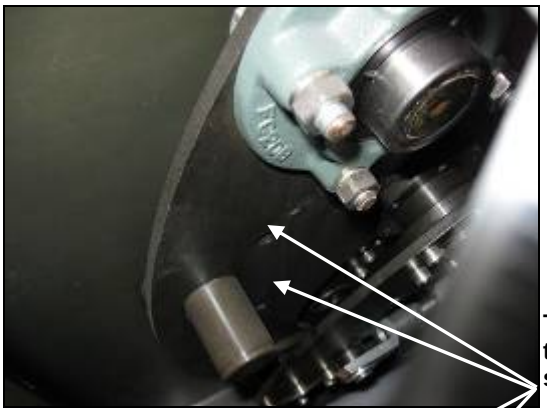
3. Dismantle the screws approaching them from the internal main frame, as shown below.



**Two holes on the Power Arm that enable you to remove the screws**

4. Repeat this procedure on the other side of the PRESS ROLLER.
5. Together with another person, carefully remove the limiters and remove the PRESS ROLLER from the printer.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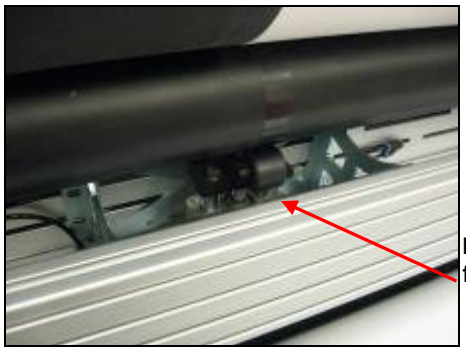

**Remove the press roller from the plastic rollers**

6. Position the new PRESS ROLLER carefully and close the limiters as described above, but in reverse.
7. Move the PRESS ROLLER UP and DOWN to make sure nothing is blocking it.
8. Check that the pistons are being activated upward/downward simultaneously.

   If they are not, you should make the necessary adjustments to the PISTON'S AIR REGULATORS.


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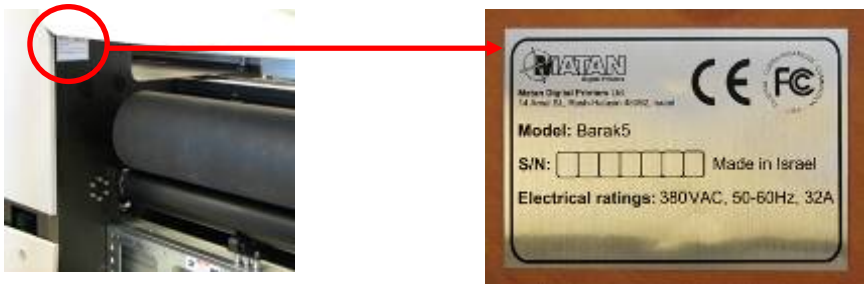
# Appendix A: Damage Report Form
## (not for Print Head)

| | |
|---|---|
| **Customer's Name:** | |
| **Address:** | |
| **Barak5 Printer S/N*** | |
| **Faulty Part Name** | |
| **Details of faulty part:** | |
| **Remarks:** | |
| **Signed:** | |
| **Name:** | |
| **Position in Company:** | |
| **Date:** | |

* The Printer's Serial Number is displayed on the label located at the rear of the printer near the left end of the rollers, as shown below.



# Document History

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